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FORM**

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Total Number of Pages in This Submission

9

Application Number

10/743,582

Filing Date

December 22, 2003

First Named Inventor

Merkle

Art Unit

2121

Examiner Name

Nathan H. Brown, Jr.

Attorney Docket Number

534422-00002

ENCLOSURES (Check all that apply)☐

Fee Transmittal Form

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Fee Attached

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Amendment/Reply

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After Final

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Affidavits/declaration(s)

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Extension of Time Request

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Express Abandonment Request

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Information Disclosure Statement

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Certified Copy of Priority Document(s)

☐Reply to Missing Parts/
Incomplete Application☐Reply to Missing Parts
under 37 CFR 1.52 or 1.53☐

Drawing(s)

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Licensing-related Papers

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Petition

☐Petition to Convert to a
Provisional Application☐

Power of Attorney, Revocation

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Terminal Disclaimer

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After Allowance Communication to TC

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(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

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Status Letter

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below):

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Thompson Hine LLP, P.O. Box 8801, Dayton, Ohio 45401-8801

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Printed name

Victor J. Wasylyna

Date

March 5, 2007

Reg. No.

52,345

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March 5, 2007

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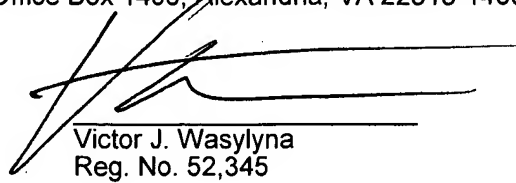
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Victor J. Wasylyna
Reg. No. 52,345

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Applicant : Merkle
Serial No. : 10/743,582
Filed : December 22, 2003
Title : SYSTEM AND METHOD FOR MEDICAL DIAGNOSIS
Docket : 534422-00002
Examiner : Nathan H. Brown, Jr.
Art Unit : 2121

Mail Stop Amendment
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT

This paper is filed in response to the non-final Office action mailed on December 5, 2006. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 8 of this paper.